

FIG. 1

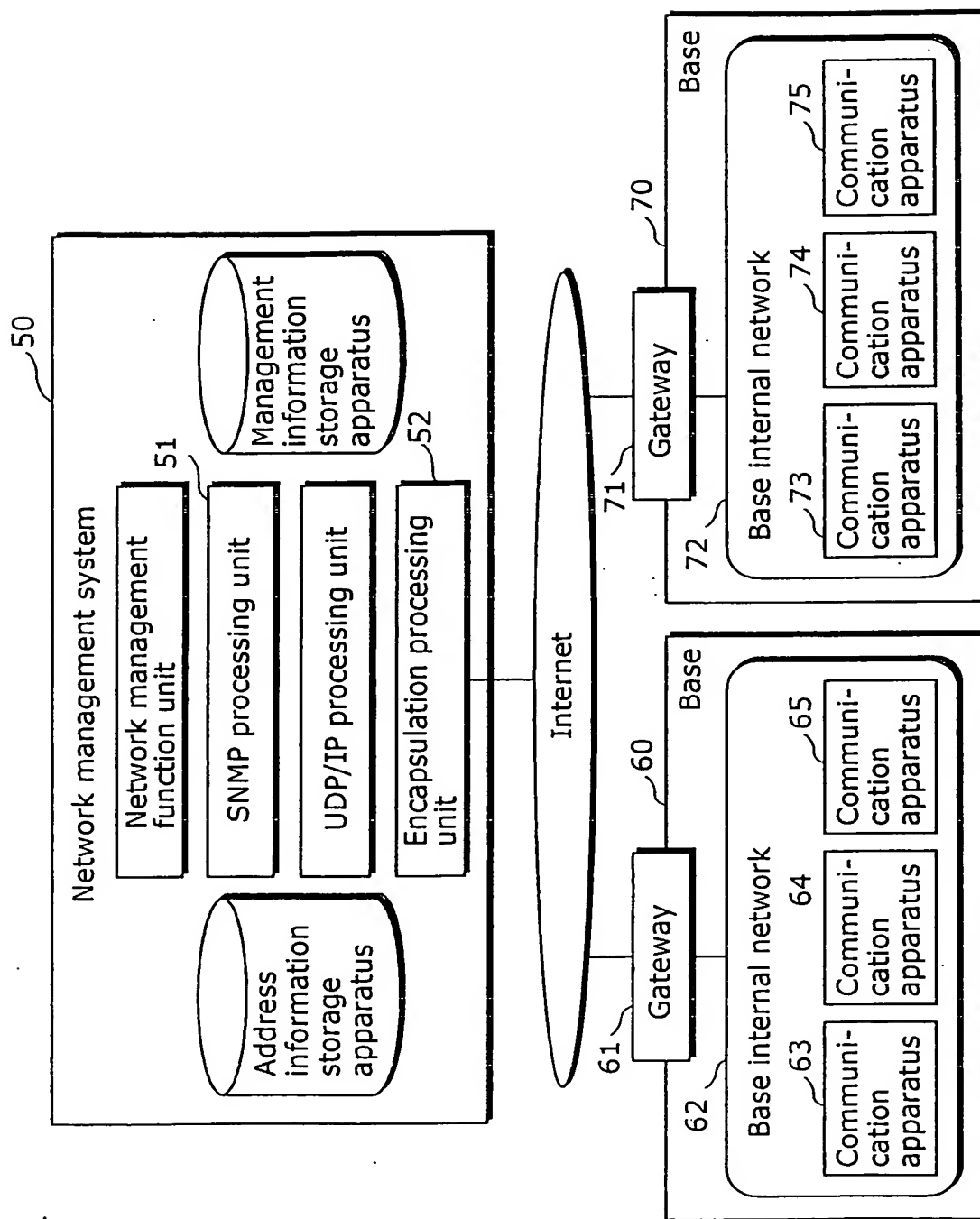
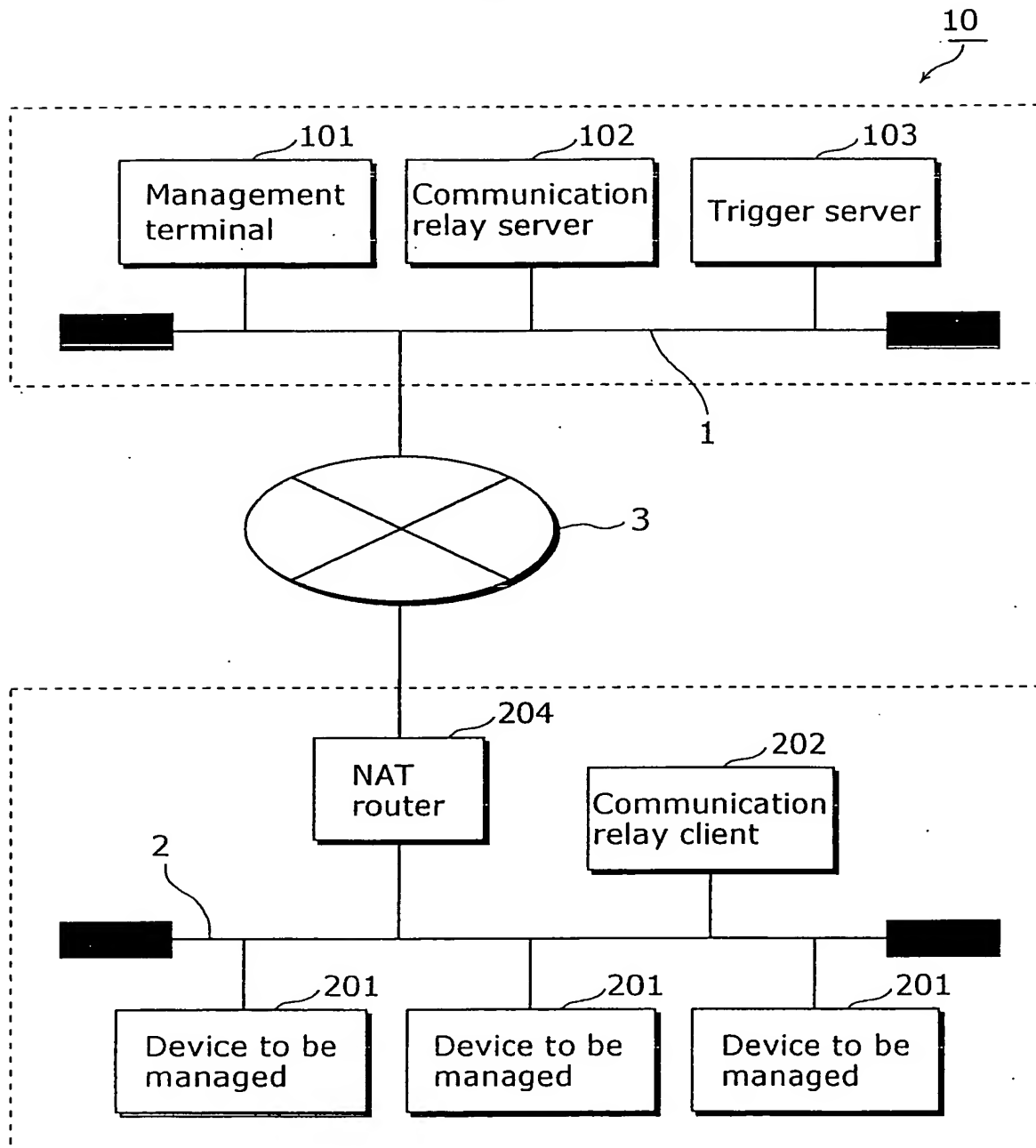


FIG. 2



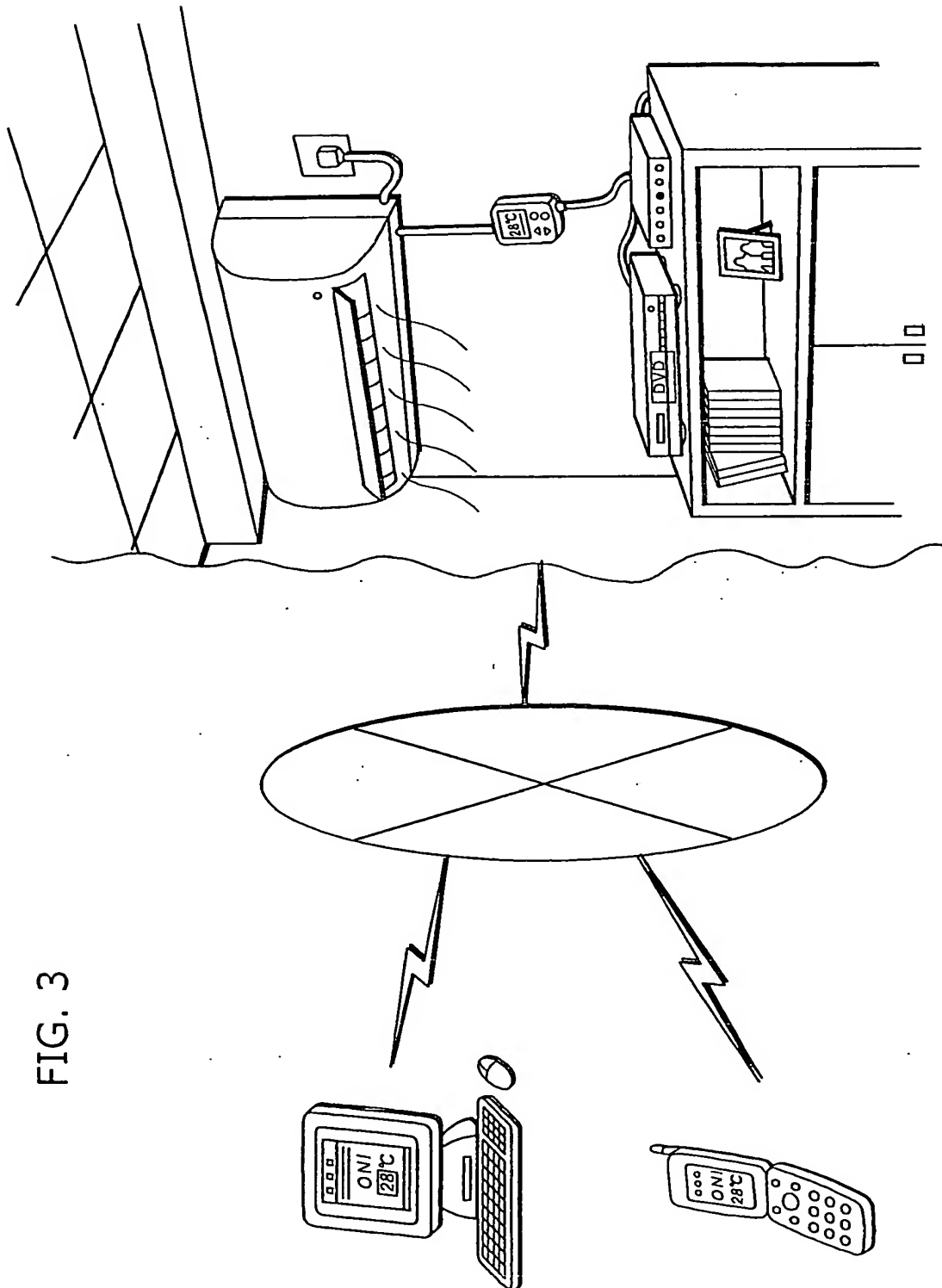


FIG. 3

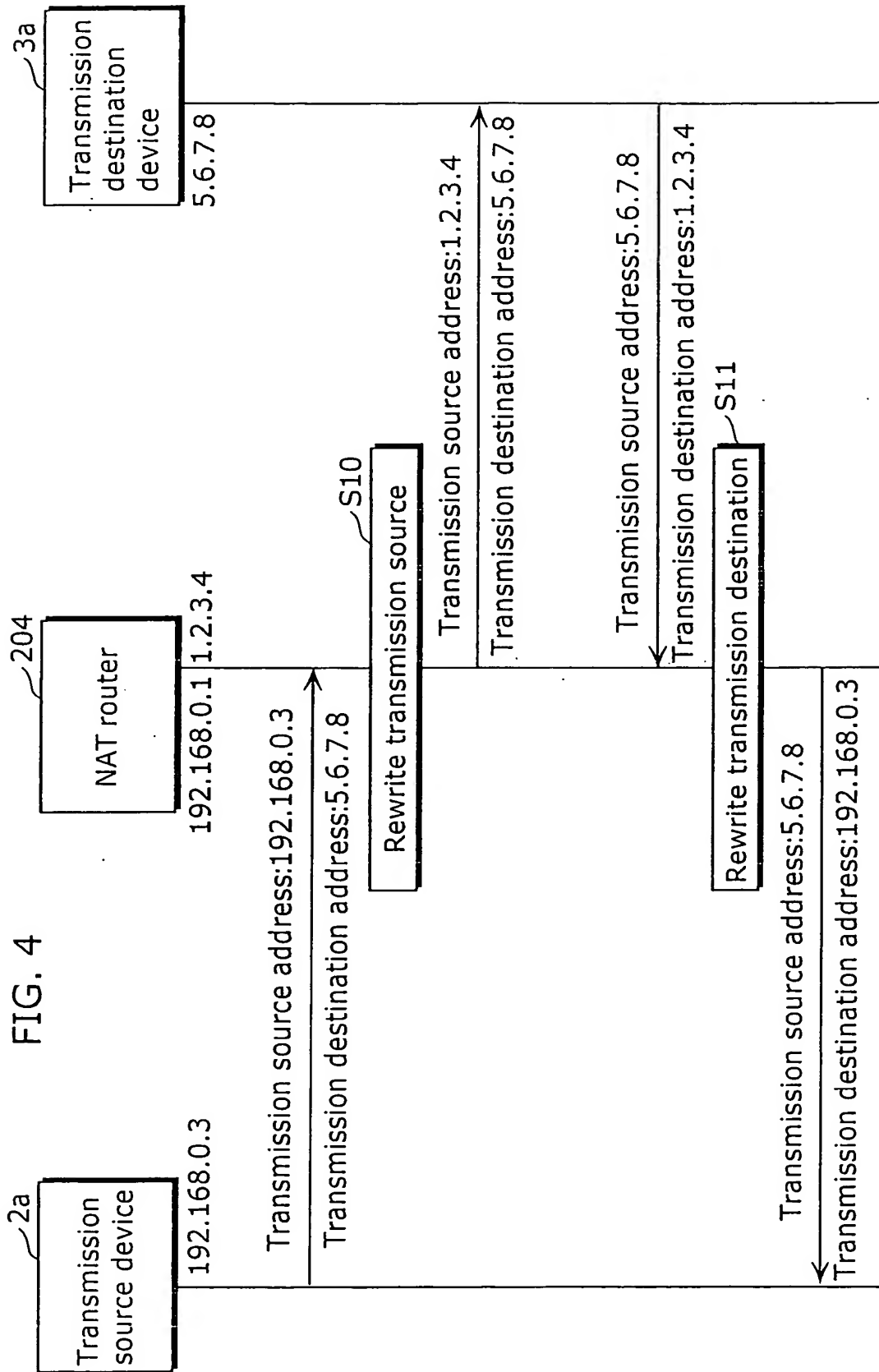


FIG. 5

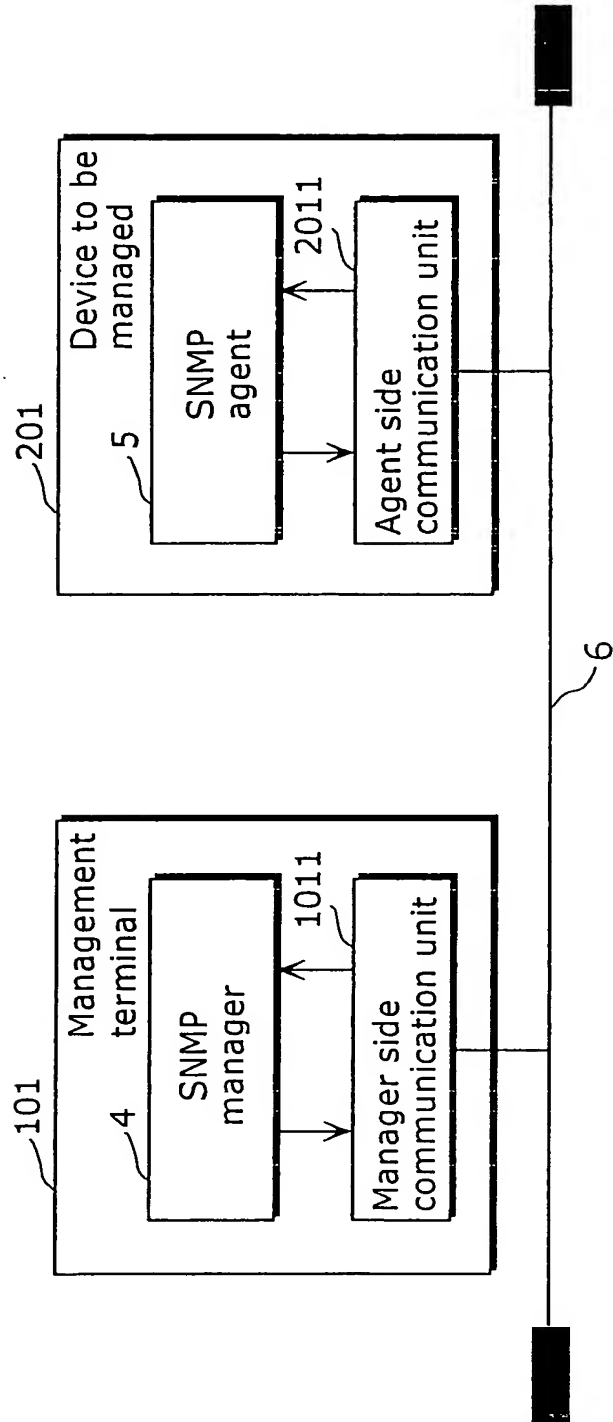


FIG. 6

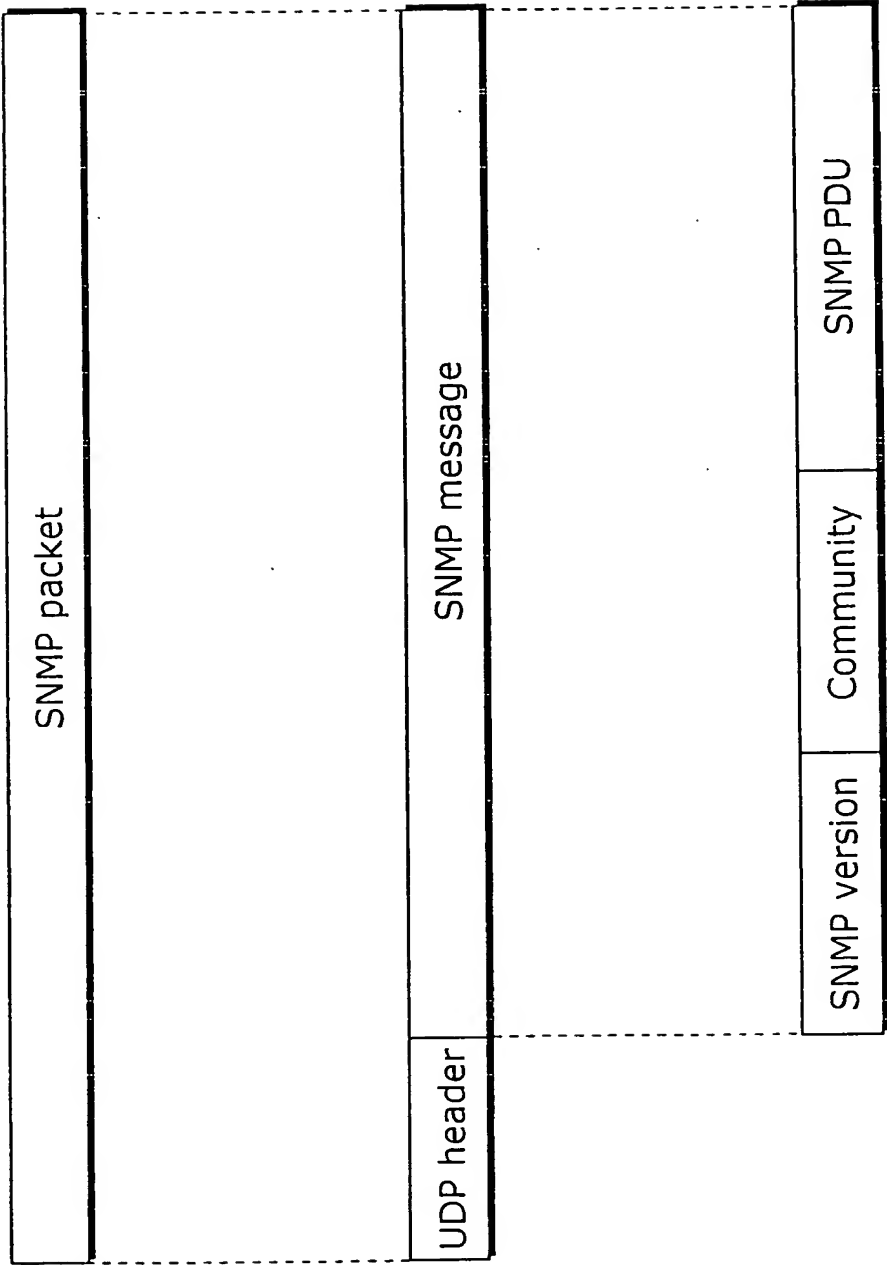


FIG. 7

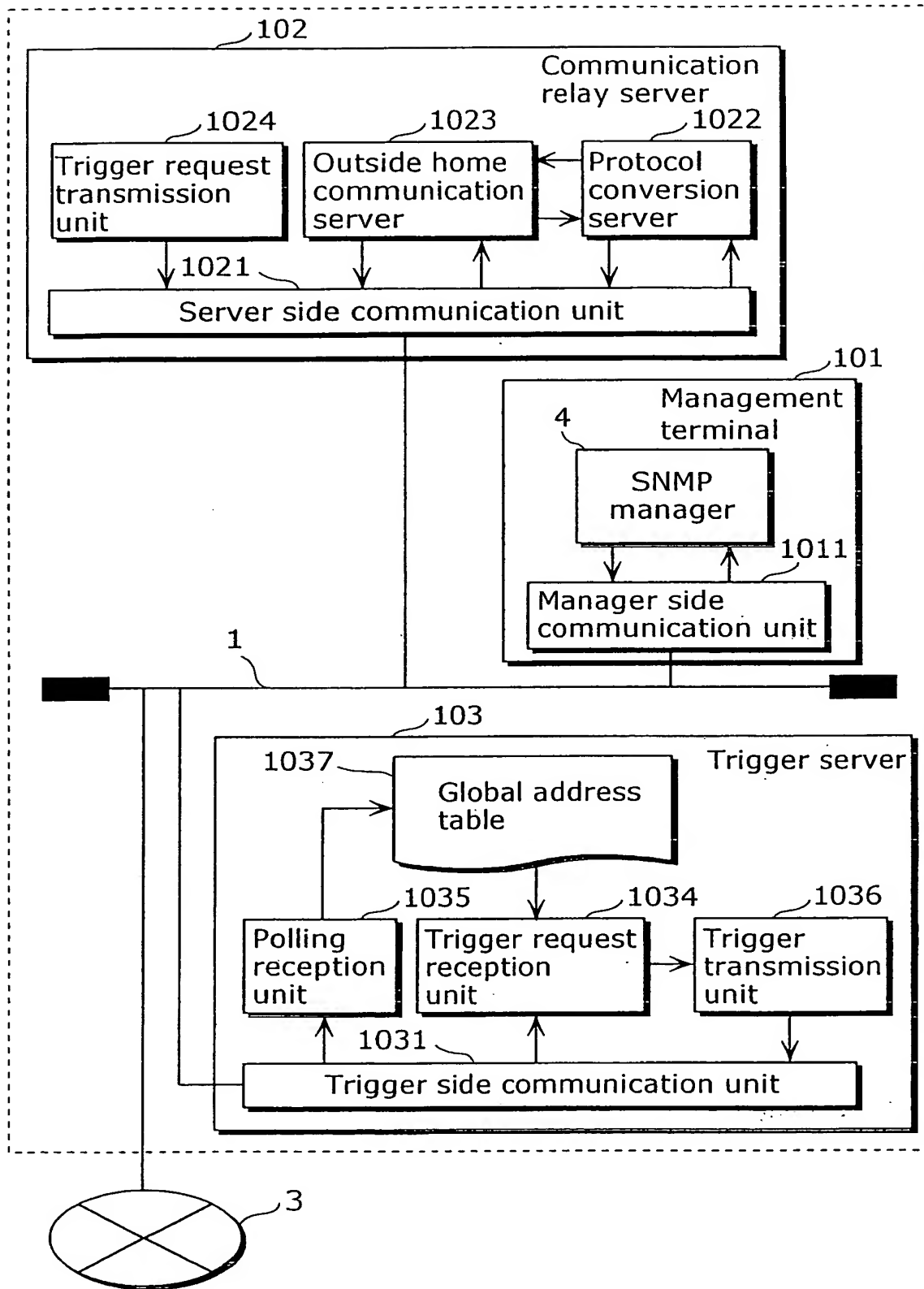


FIG. 8

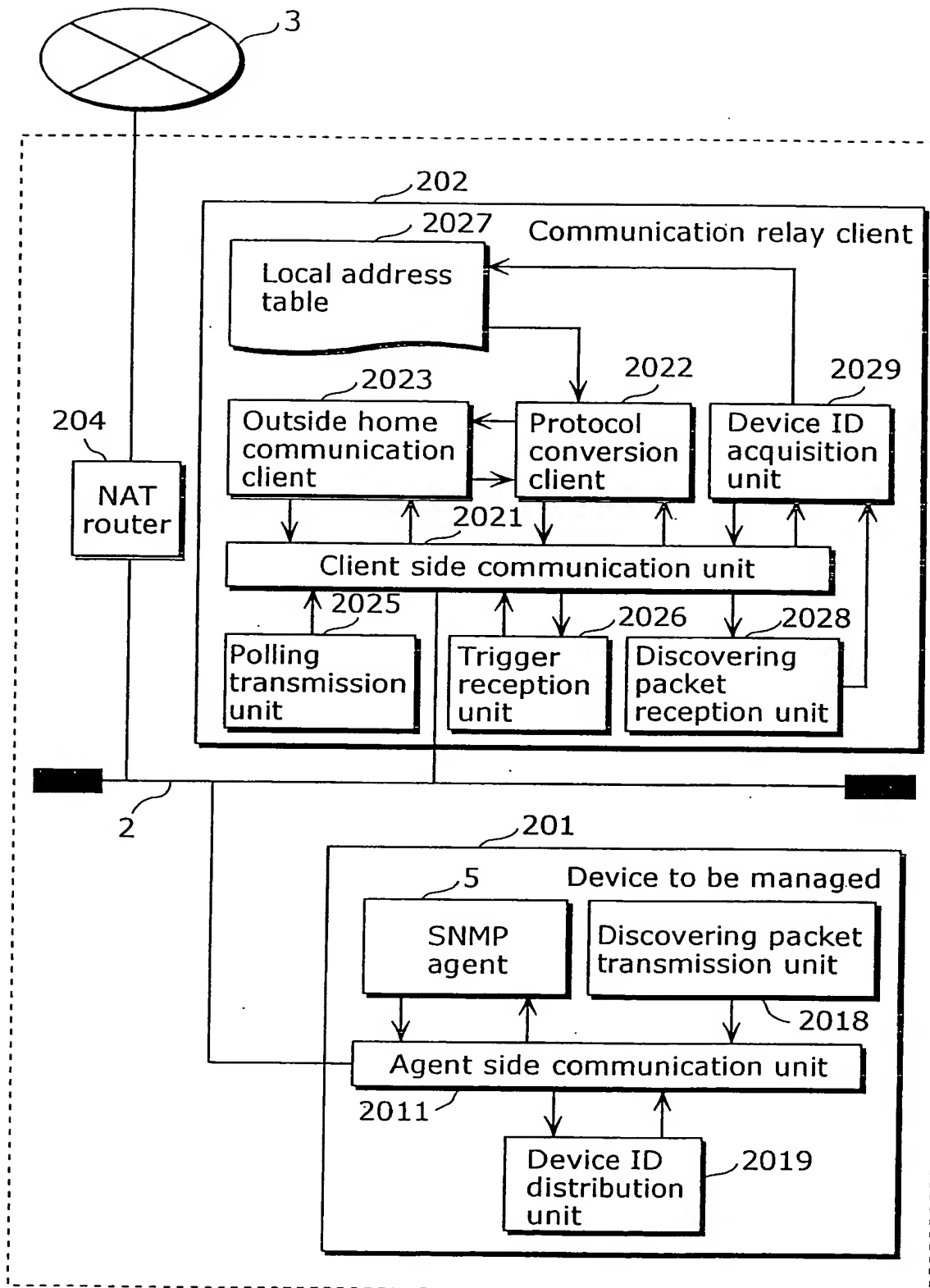
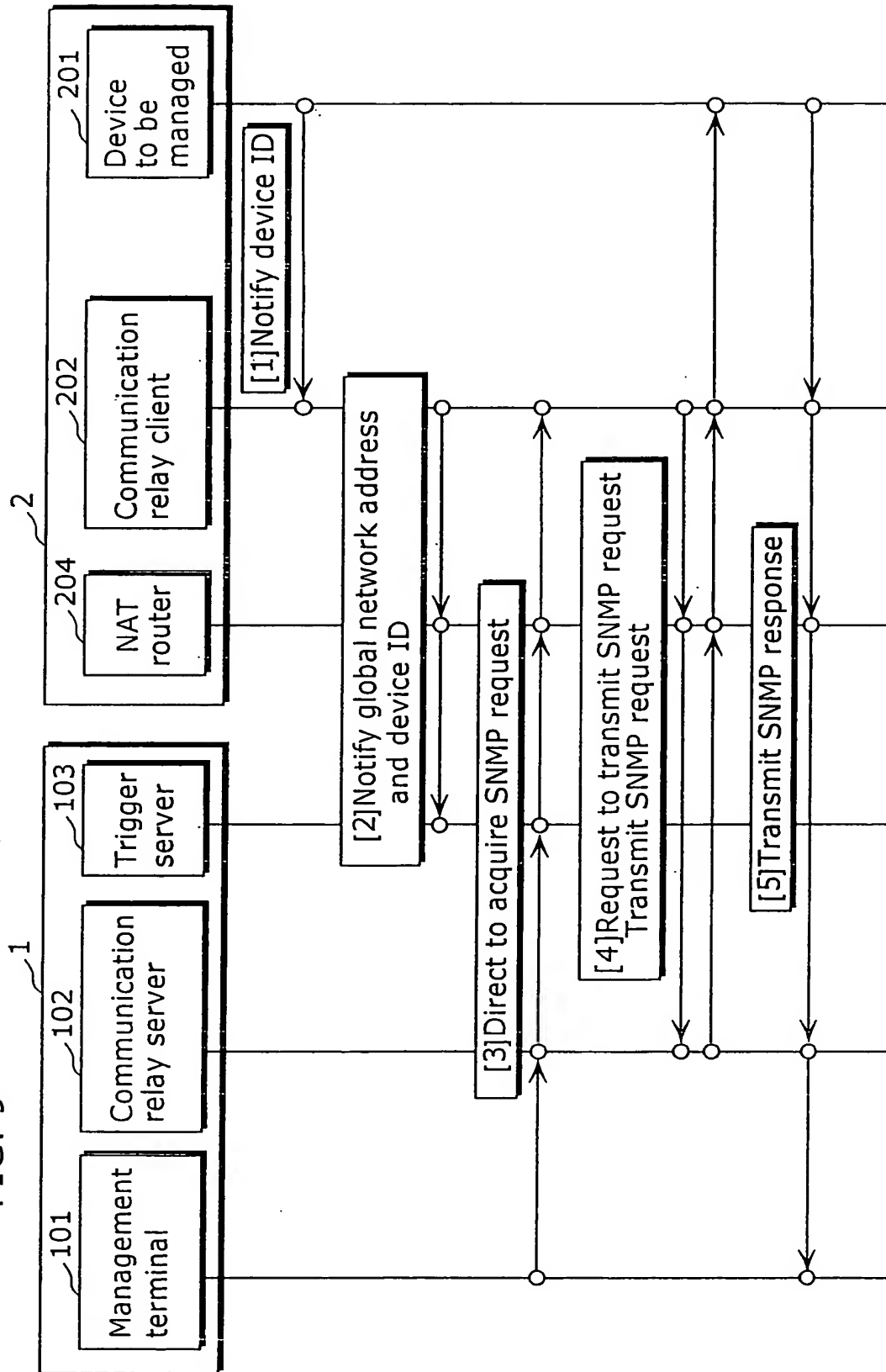




FIG. 9



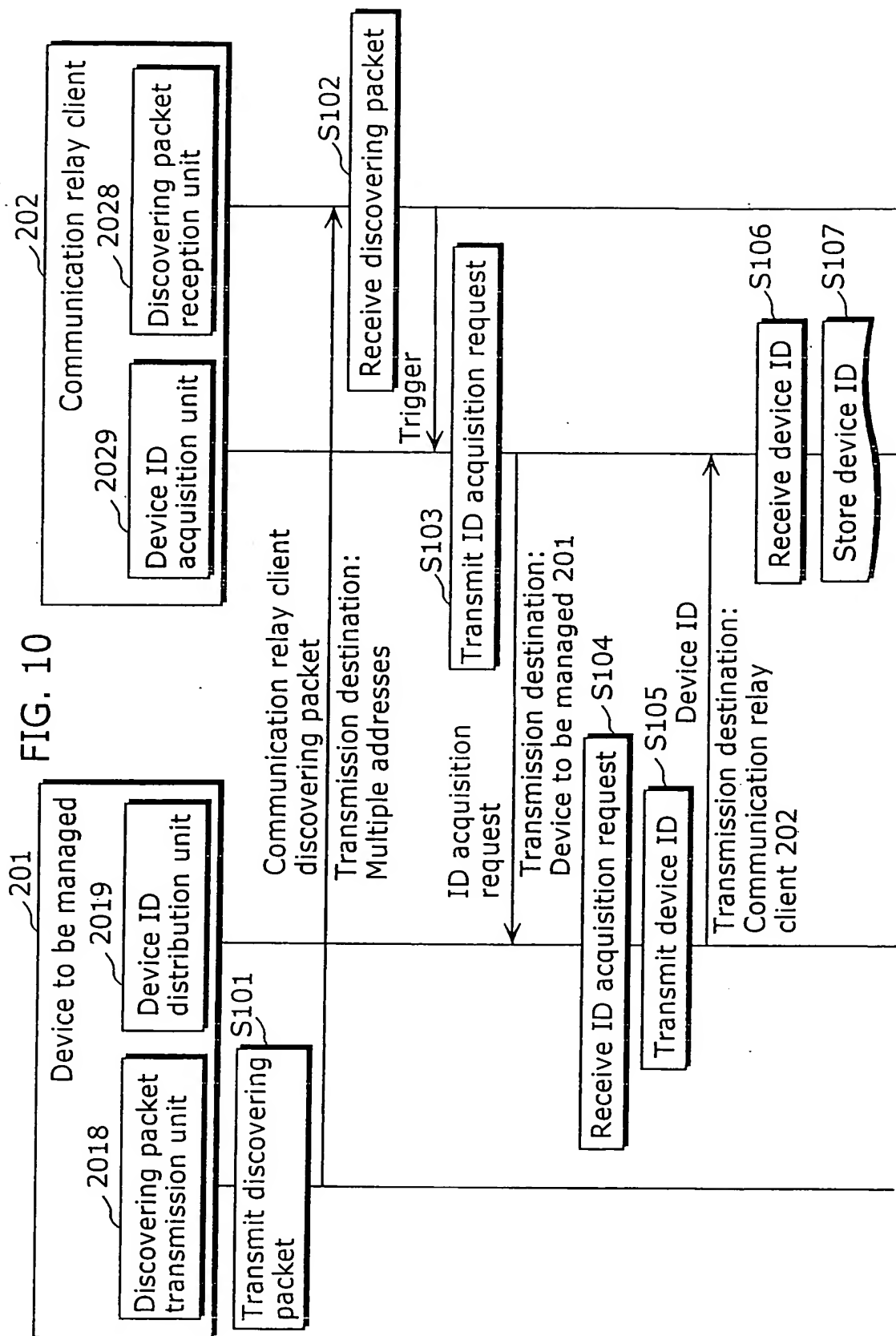


FIG. 11

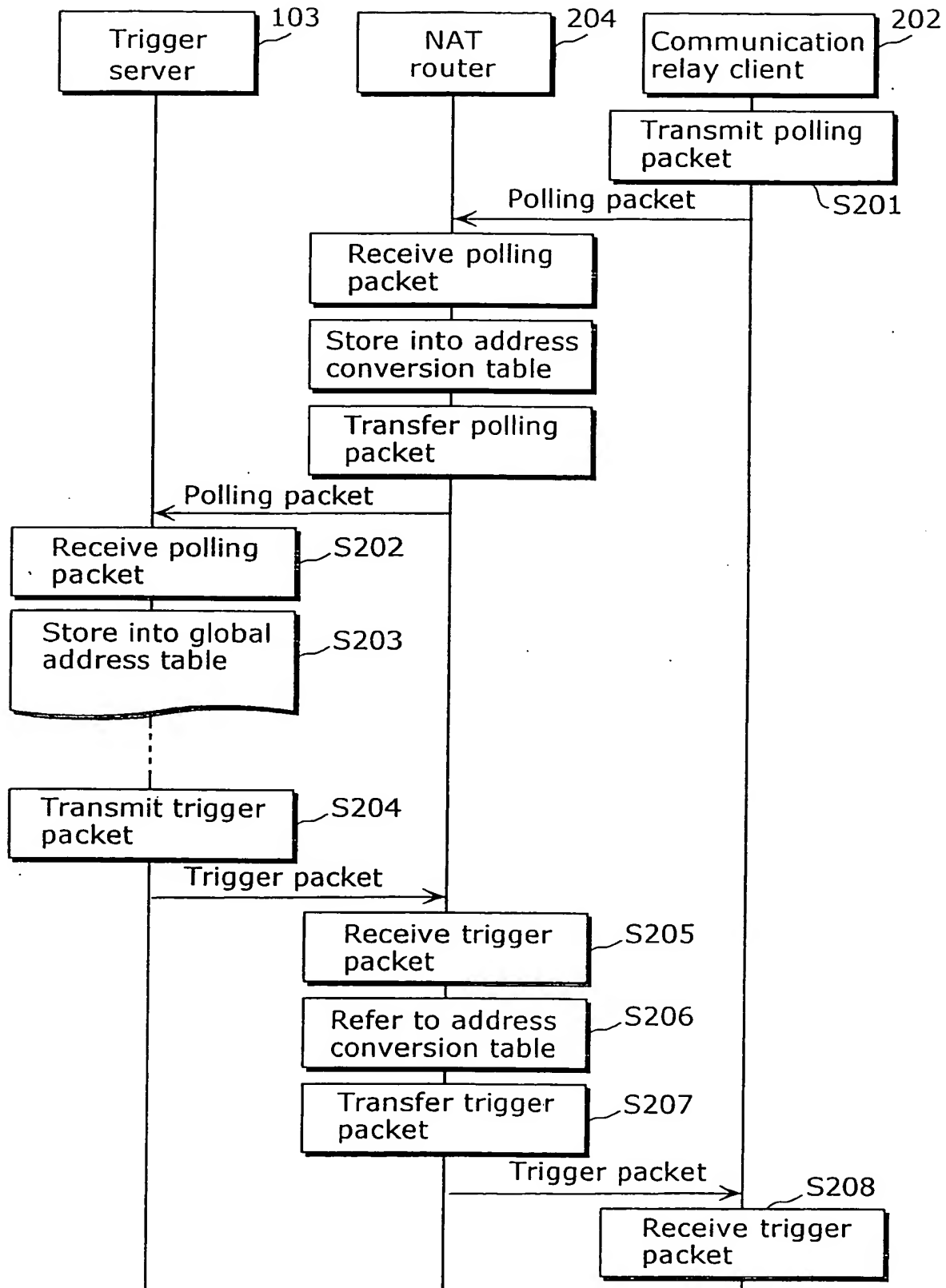
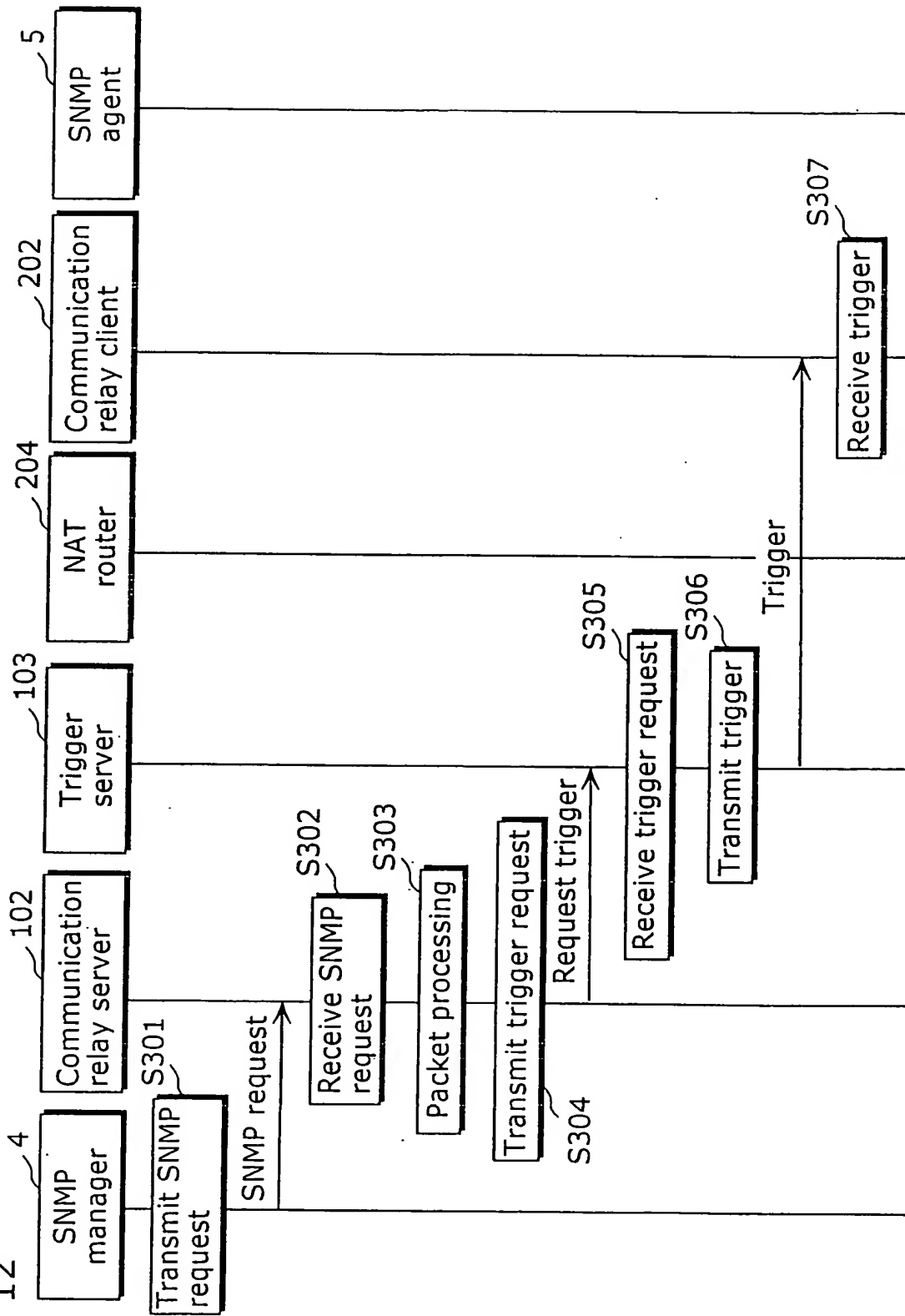


FIG. 12



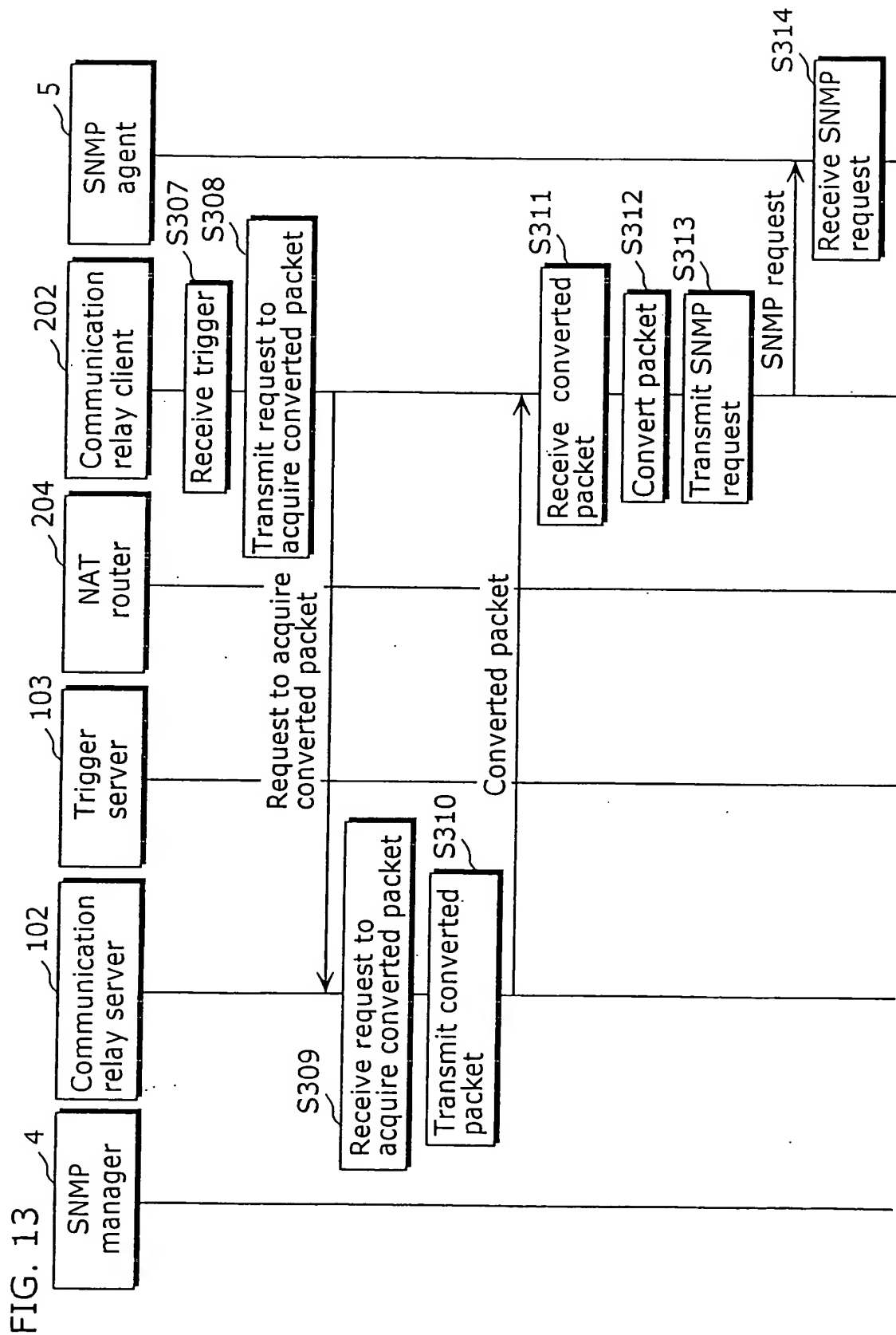


FIG. 14

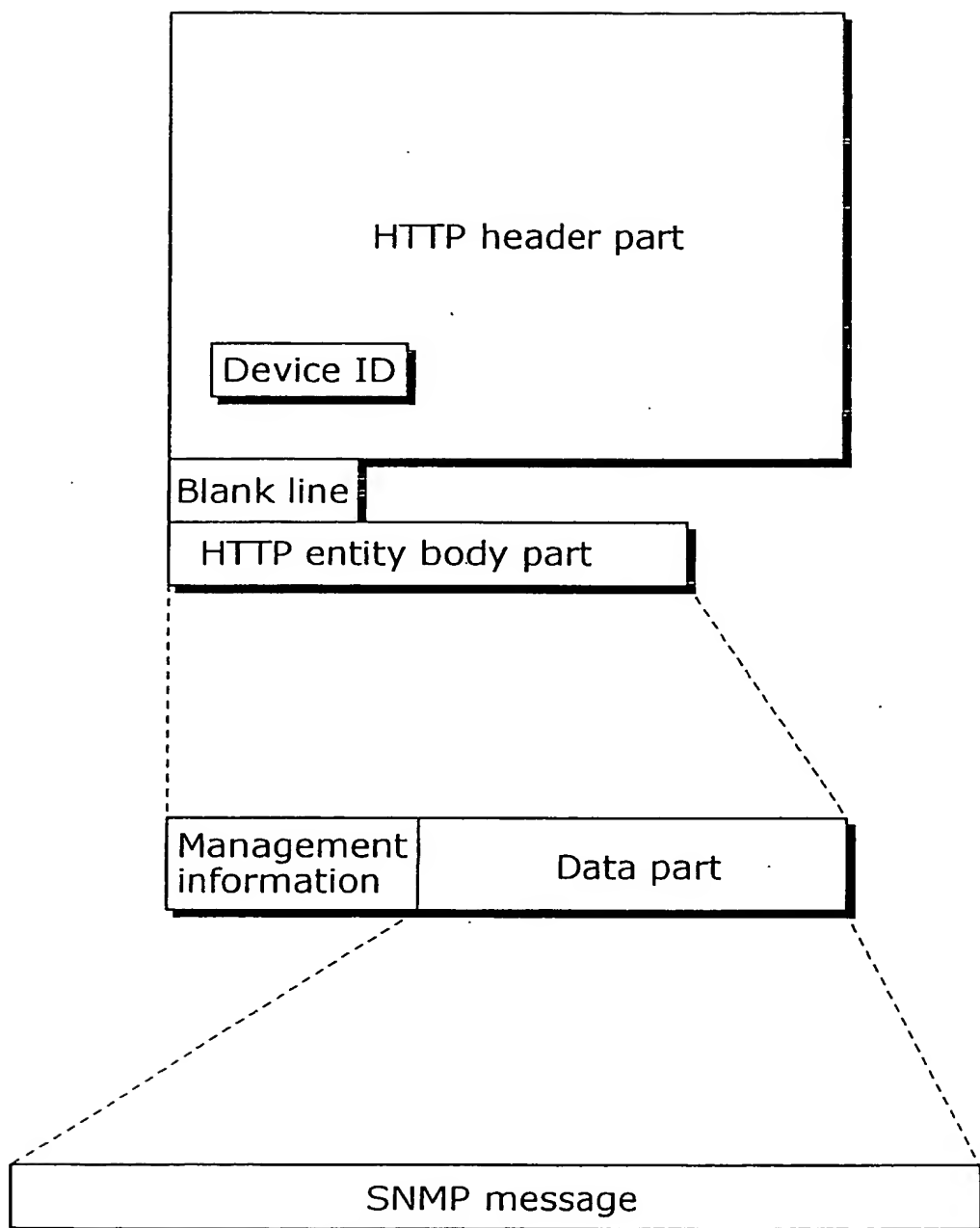


FIG. 13

The diagram illustrates the communication system 100 and the sequence of operations for an SNMP request and response. The system components are:

- SNMP manager (4)
- Communication relay server (102)
- Trigger server (103)
- NAT router (204)
- Communication relay client (202)
- SNMP agent (5)

The sequence of operations is as follows:

- The SNMP manager (4) sends an SNMP request (S314) to the Communication relay server (102).
- The Communication relay server (102) sends a Trigger signal (S315) to the Trigger server (103).
- The Trigger server (103) sends a Converted packet (S316) to the NAT router (204).
- The NAT router (204) sends a Transmitted packet (S317) to the Communication relay client (202).
- The Communication relay client (202) receives the Transmitted packet (S317) and sends an SNMP request (S318) to the SNMP agent (5).
- The SNMP agent (5) sends an SNMP response (S319) to the Communication relay client (202).
- The Communication relay client (202) sends a Converted packet (S320) to the NAT router (204).
- The NAT router (204) sends a Transmitted packet (S321) to the Communication relay server (102).
- The Communication relay server (102) receives the Transmitted packet (S321) and sends an SNMP response (S322) to the Trigger server (103).
- The Trigger server (103) sends a Transmitted packet (S323) to the NAT router (204).
- The NAT router (204) sends a Transmitted packet (S324) to the Communication relay client (202).
- The Communication relay client (202) receives the Transmitted packet (S324) and sends an SNMP response (S325) to the SNMP manager (4).

FIG. 16

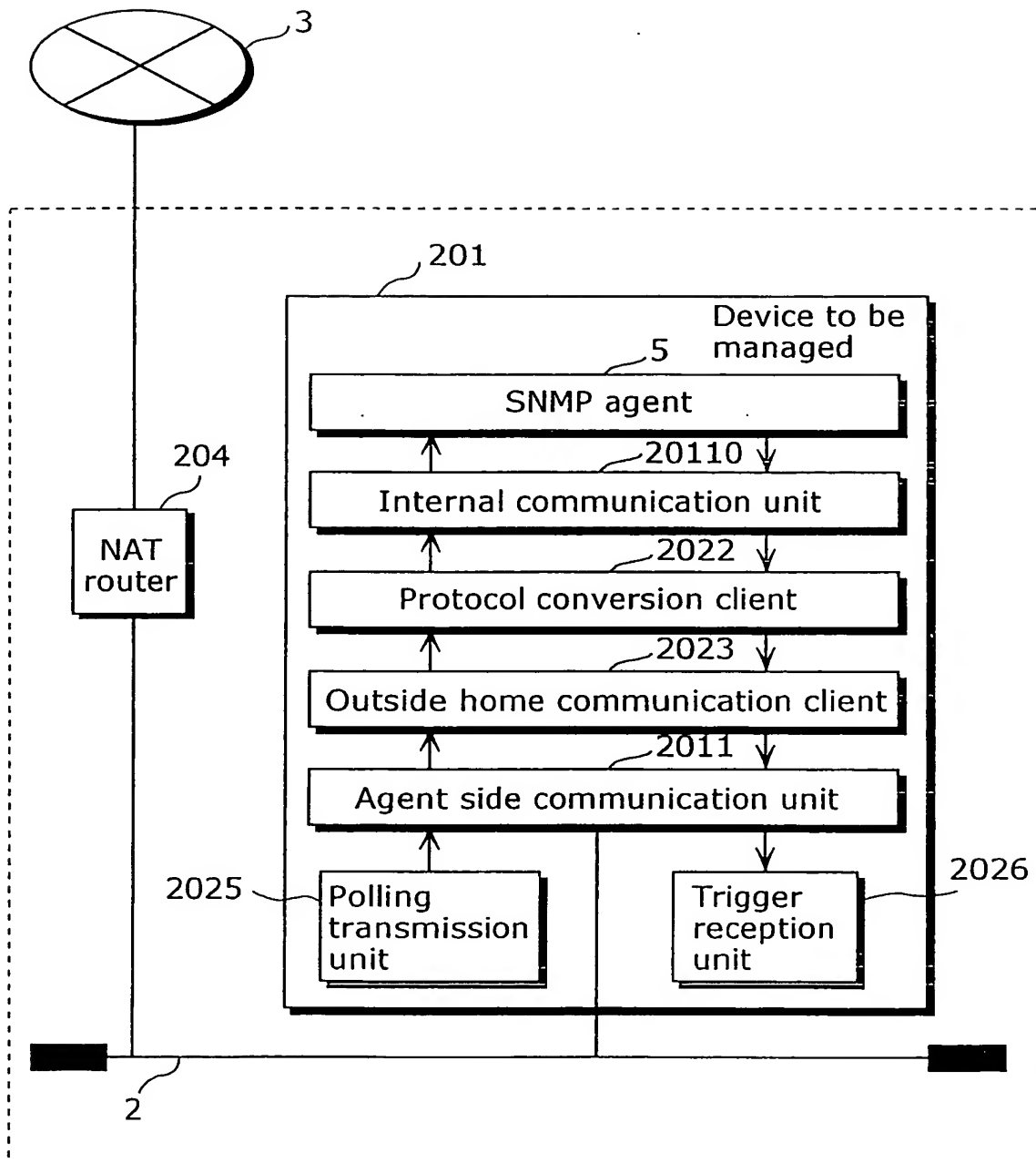




FIG. 17

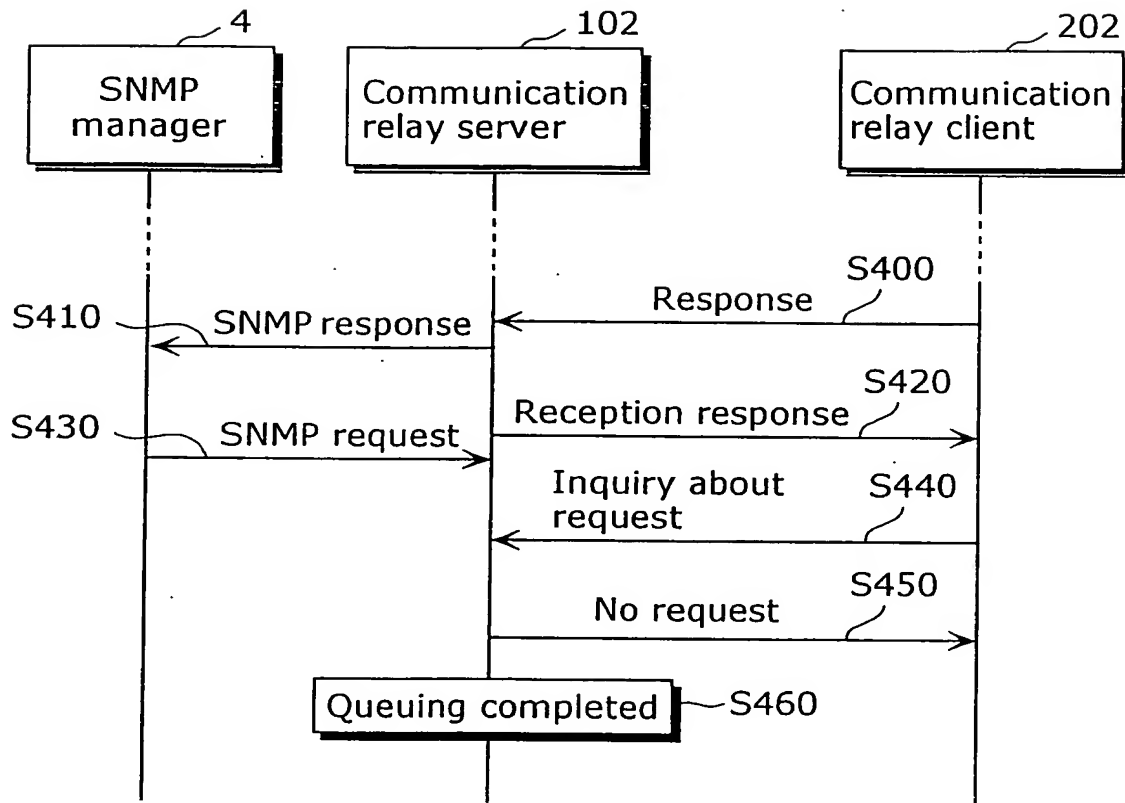


FIG. 18

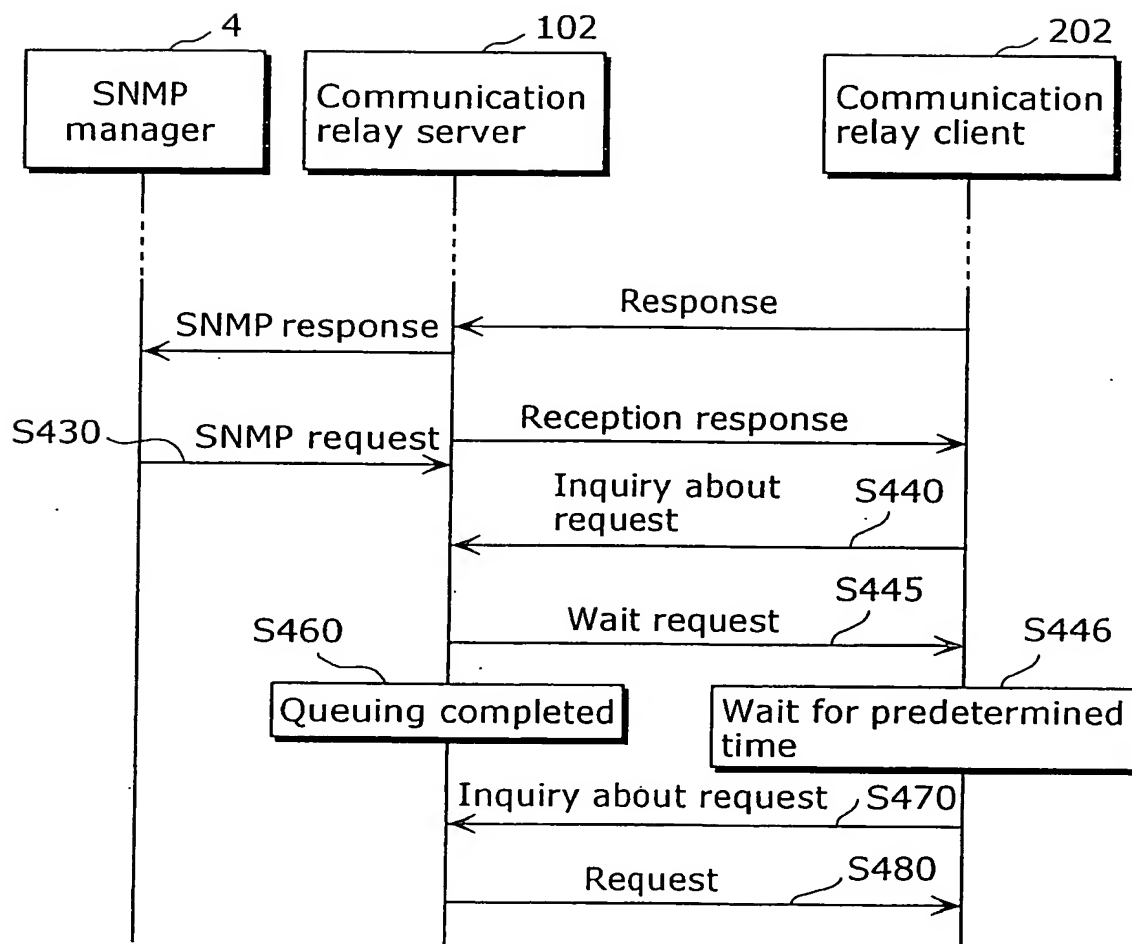


FIG. 19

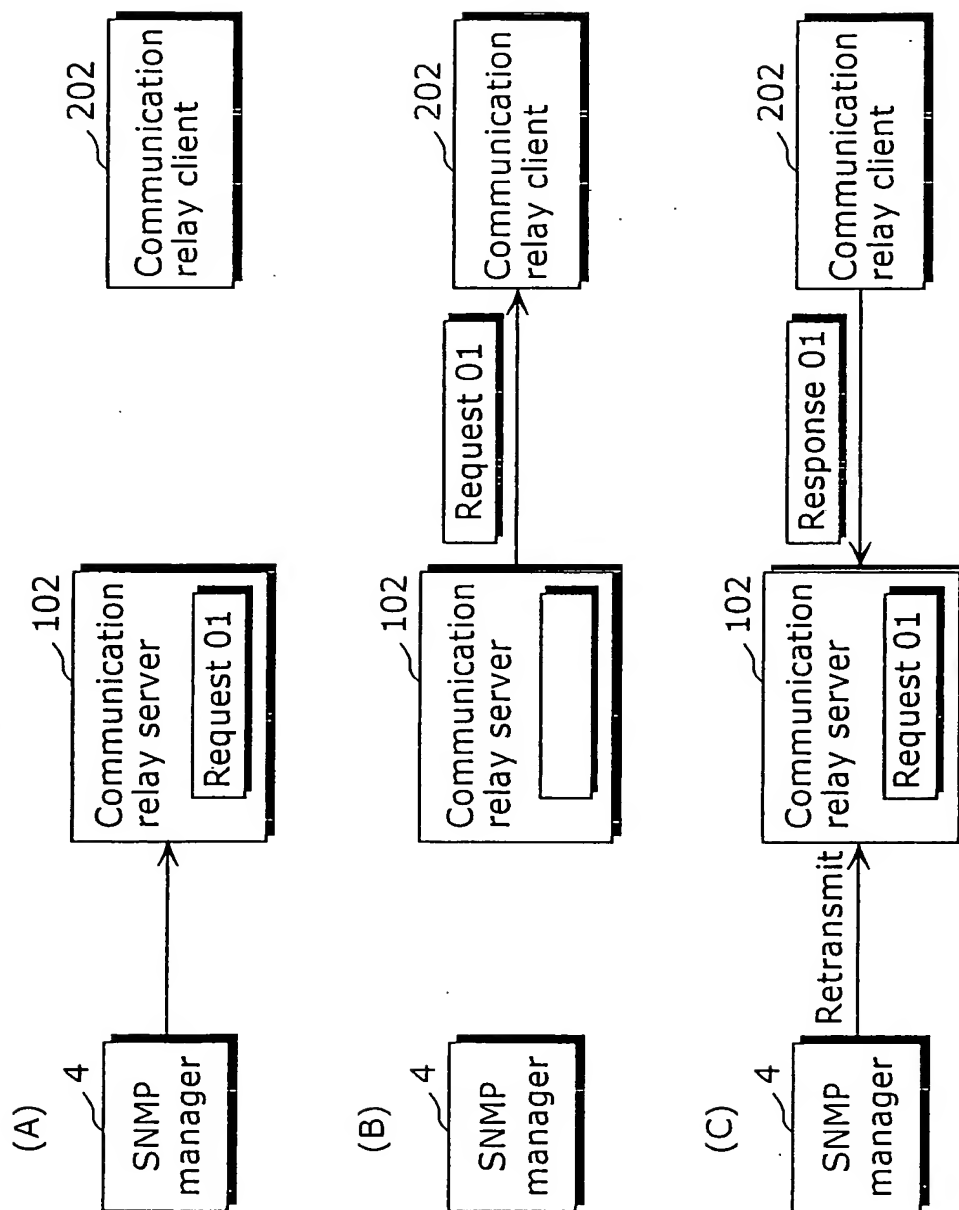


FIG. 20

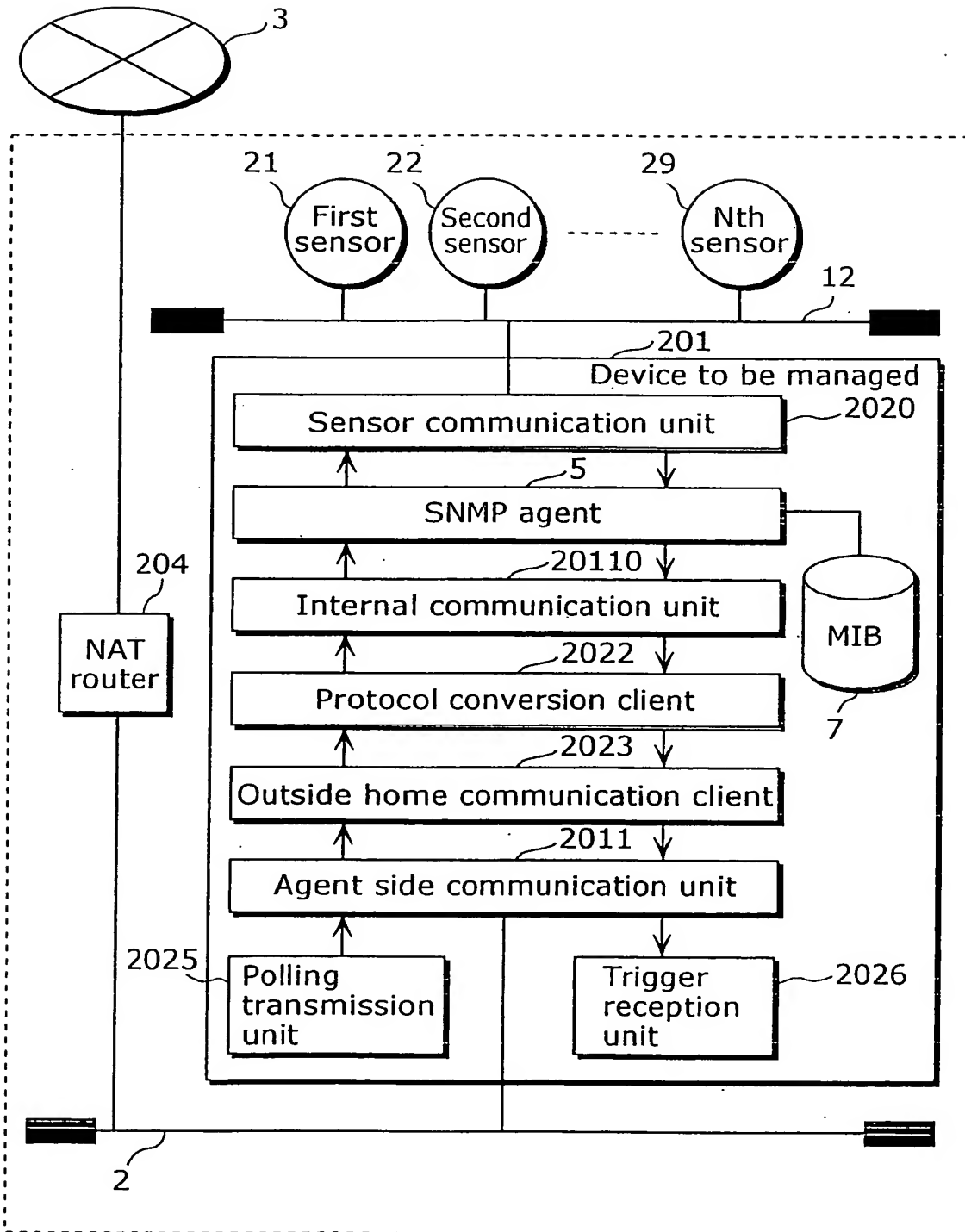


FIG. 21

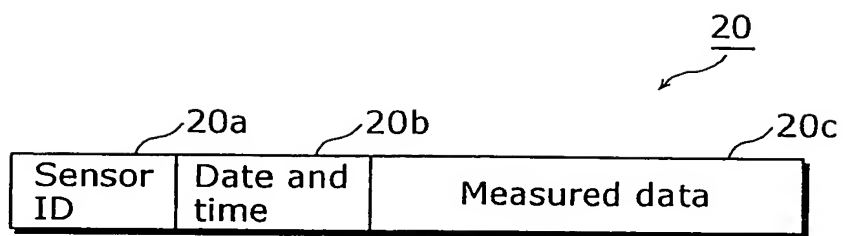


FIG. 22

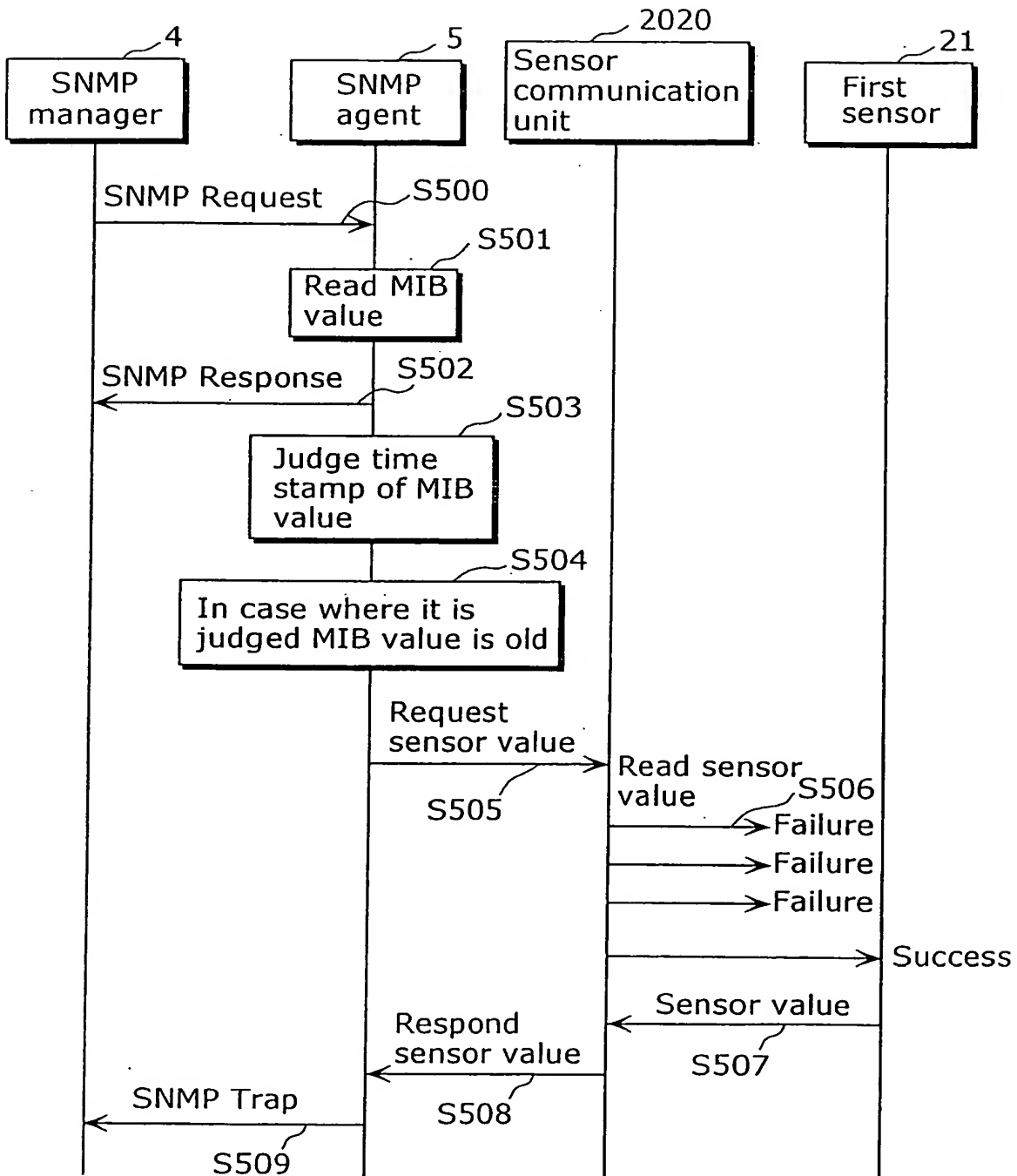


FIG. 23

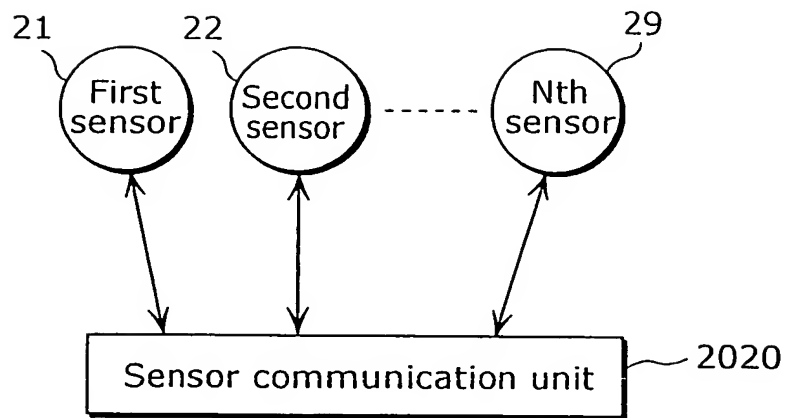


FIG. 24

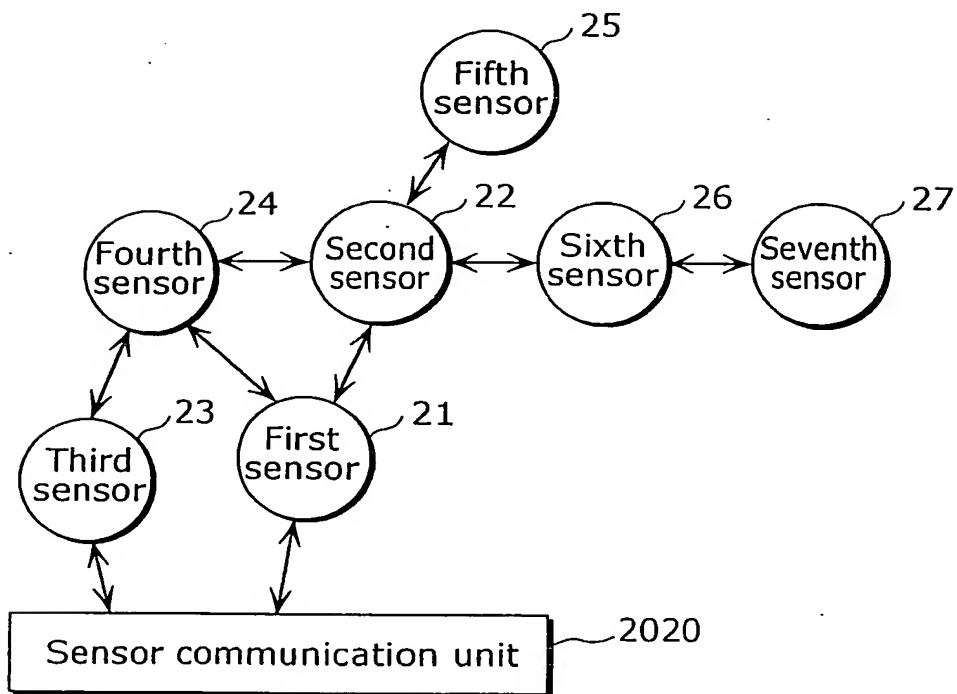


FIG. 25

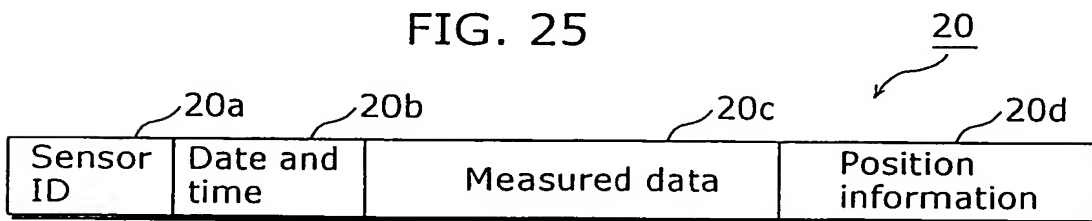


FIG. 26

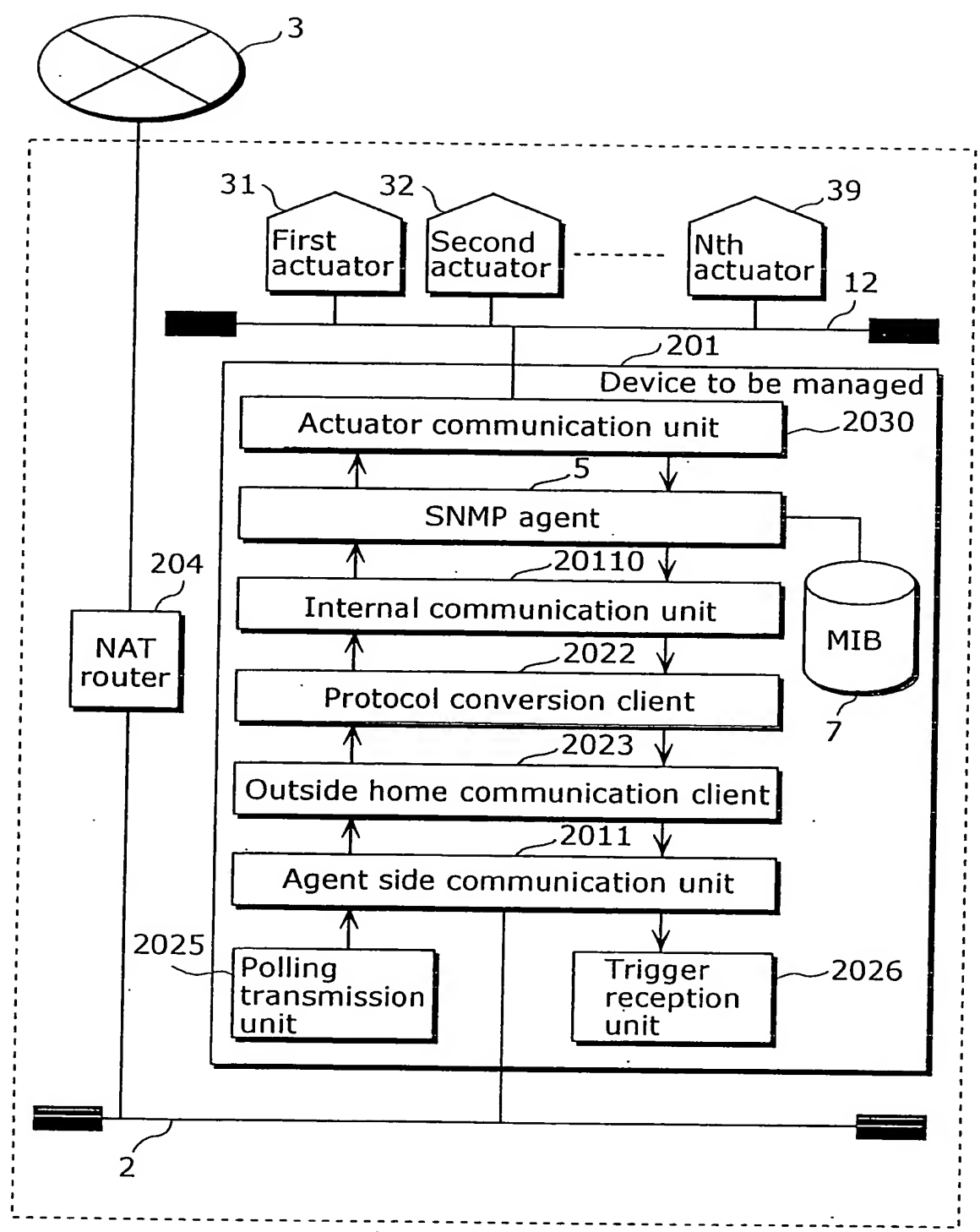




FIG. 27

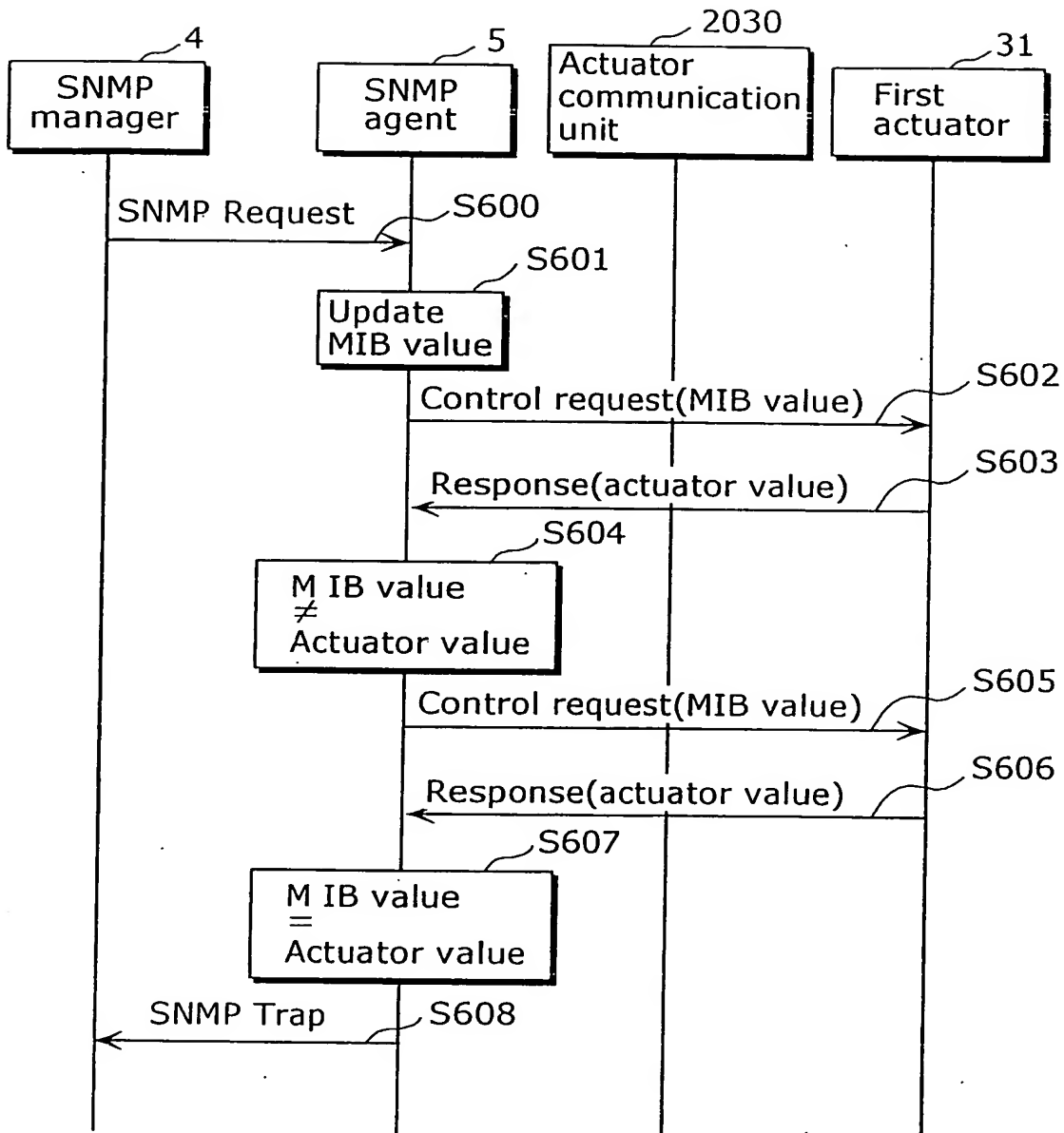


FIG. 28

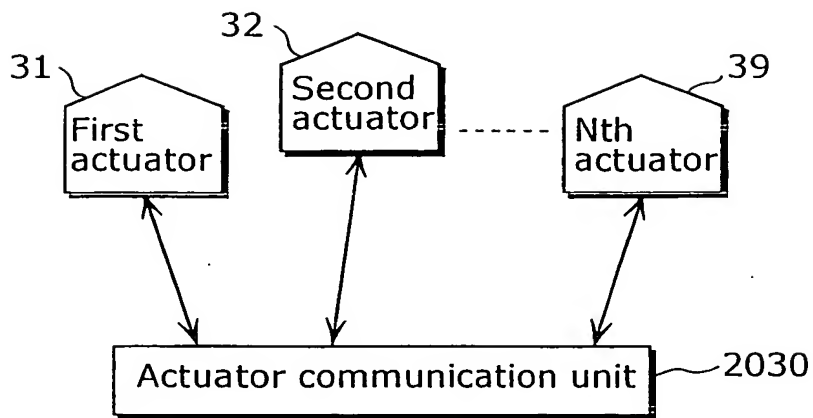


FIG. 29

